

MMGSY (GEN)

# Schedule XLV-Form No. 134

Work:- Construction of MMGSY Road from Bippat Dad's House To Deyanara Mahatv land, Radhauni T03, Sursand Block.

Approved No:- MMGSY/36/SBD/2020-21 Length of road:- 0.550 km

राष्ट्रीय कार्य विभाग काय प्रमिसर सुररी DIVISION

राष्ट्रीय कार्य विभाग काय प्रमिसर सुररी SUB-DIVISION

MEASUREMENT BOOK No-2517

Agency:- Armit Prakash, Pannaopatti, Durnna, Sitamardi.

Name of Work-

Situation of Work-

Agency by which work is executed-

Date of Measurement-

No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

| Particulars                                                                                       | Details of actual measurement                                                                           |       |      |    | Contents of area   |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-------|------|----|--------------------|
|                                                                                                   | No.                                                                                                     | L.    | B.   | D. |                    |
| N/Work: -                                                                                         | Construction of MM4SY road from Bippat Das's House to Devendra Mahto land Radhaus Road in Surand Block. |       |      |    |                    |
| N/Agency:-                                                                                        | Er, Amit Prakash. Vill- Paraspatti, Ward no-08 Simra, Dumm, Sitamarkhi                                  |       |      |    |                    |
| Agreement No:-                                                                                    | MM4SY/36/SBD/2020-21                                                                                    |       |      |    |                    |
| Date of start:-                                                                                   | 29.06.2021.                                                                                             |       |      |    |                    |
| Date of completion:-                                                                              | 28.03.2022.                                                                                             |       |      |    |                    |
| Date of Measurement:-                                                                             | 29.02.2022                                                                                              |       |      |    |                    |
| Actual Date of completion:-                                                                       | 23/06/2022.                                                                                             |       |      |    |                    |
| Bill No:-                                                                                         | 1st on A/c Bill-                                                                                        |       |      |    |                    |
| ① Providing and fixing working bench mark pillar 1 no per km -                                    |                                                                                                         |       |      |    |                    |
|                                                                                                   | 1                                                                                                       | 0.550 |      |    | 0.550km            |
| ② Reference pillar -                                                                              |                                                                                                         |       |      |    |                    |
|                                                                                                   | 1                                                                                                       | 0.550 |      |    | 0.550km            |
| ③ clearing and grubbing road land by manual means including uprooting of grass, bushes shrubs etc |                                                                                                         |       |      |    |                    |
|                                                                                                   | 2                                                                                                       | 550   | 3.50 |    | 3850m <sup>2</sup> |
| Hq = 3850/10000                                                                                   |                                                                                                         |       | =    |    | 0.3944             |

Continuation

[= 0.3944]

| Particulars                                                                                         | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                     | No.                           | L. | B. | D. |                  |
| ① Providing and fixing working bench mark pillars.                                                  |                               |    |    |    |                  |
| alg vide TMB-P-01                                                                                   |                               |    |    |    |                  |
| alg 0.550 Km @ 4279.50/Km                                                                           |                               |    |    | ⇒  | 2354.00          |
| ② Reference pillar                                                                                  |                               |    |    |    |                  |
| alg vide TMB-P-01                                                                                   |                               |    |    |    |                  |
| alg 0.550 Km @ 1983.68/Km                                                                           |                               |    |    | ⇒  | 1091.00          |
| ③ Clearing and grubbing road land by manual means uprooting grass, bushes shrub etc                 |                               |    |    |    |                  |
| alg vide TMB-P-01                                                                                   |                               |    |    |    |                  |
| alg 0.39 Km @ 4947.67/Km                                                                            |                               |    |    |    | 17304.00         |
| ④ Excavation for road way 15 Soil using manual means for carrying of cut earth to embankment        |                               |    |    |    |                  |
| alg vide TMB-P-02                                                                                   |                               |    |    |    |                  |
| alg 41.25 m <sup>3</sup> @ 74.10/m <sup>3</sup>                                                     |                               |    |    | ⇒  | 3057.00          |
| ⑤ Construction of embankment with material obtained from borrow pits - level up to 100cm.           |                               |    |    |    |                  |
| alg 73.85 m <sup>3</sup> @ 175.11/m <sup>3</sup>                                                    |                               |    |    | ⇒  | 12932.00         |
| ⑥ Construction of G.S.B by providing well graded material spreading in uniform layer and compacting |                               |    |    |    |                  |
| alg vide TMB-P-03                                                                                   |                               |    |    |    |                  |

Continuation

| Particulars                                                               | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                           | No.                           | L. | B. | D. |                  |
| alg 45.36 m <sup>3</sup> @ 28 42.92 / m <sup>3</sup>                      |                               |    |    |    | = 128955.00      |
| (07) Providing laying spreading and compacting WBM at II                  |                               |    |    |    |                  |
| alg vide TMB P (04)                                                       |                               |    |    |    |                  |
| alg 157.78 m <sup>3</sup> @ 34 58.02 / m <sup>3</sup>                     |                               |    |    |    | = 545606.00      |
| (08) Construction of unreinforced plain cement concrete Pavement -        |                               |    |    |    |                  |
| M30                                                                       |                               |    |    |    |                  |
| alg vide TMB P (05)                                                       |                               |    |    |    |                  |
| alg 336.57 m <sup>3</sup> @ 7819.16 / m <sup>3</sup>                      |                               |    |    |    | = 26,31,695.00   |
| (09) R.C.C M15 grade concrete                                             |                               |    |    |    |                  |
| (i) 100 mm stone -                                                        |                               |    |    |    |                  |
| alg 02 Nos @ 2491.52 / No -                                               |                               |    |    |    | 4983.00          |
| (ii) 200 mm stone -                                                       |                               |    |    |    |                  |
| alg 2.00 Nos @ 641.60 / No =                                              |                               |    |    |    | 1283.00          |
| (10) Providing and fixing Retro. reflective sign board -                  |                               |    |    |    |                  |
| alg vide TMB P (06)                                                       |                               |    |    |    |                  |
| (i) 600 mm Circular -                                                     |                               |    |    |    |                  |
| alg 08 Nos @ 4885.88 / No                                                 |                               |    |    |    | = 39087.00       |
| (ii) 900 mm equilateral triangle -                                        |                               |    |    |    |                  |
| alg 04 Nos @ 5532.49 / No                                                 |                               |    |    |    | = 22130.00       |
| (11) 600 mm x 450 mm rectangular                                          |                               |    |    |    |                  |
| alg 04 Nos @ 4760.42 / No                                                 |                               |    |    |    | = 19042.68       |
| (12) Providing and laying bit application of thermo plastic compound - 07 |                               |    |    |    |                  |

Continuation

| Particulars                                         | Details of actual measurement |    |    |    | Content of area |
|-----------------------------------------------------|-------------------------------|----|----|----|-----------------|
|                                                     | No.                           | L. | B. | D. |                 |
| alg 45.36 m <sup>3</sup> @ 2842.92/m <sup>3</sup> = |                               |    |    |    | 128955          |
| bulk edge of C.C. Pavement                          |                               |    |    |    |                 |
| alg vide TMB-P-66                                   |                               |    |    |    |                 |
| alg 110.00 m <sup>2</sup> @ 820.83/m <sup>2</sup> ⇒ |                               |    |    |    | 90291.0         |
| (12) Paving and creating drainage/                  |                               |    |    |    |                 |
| plane Identification band                           |                               |    |    |    |                 |
| alg vide TMB-P-06-                                  |                               |    |    |    |                 |
| alg 01 No @ 3265.44/No ⇒                            |                               |    |    |    | 3265.00         |
| (13) Paving and filling Logo of                     |                               |    |    |    |                 |
| MNGSY information + citizen +                       |                               |    |    |    |                 |
| Maintenance sign board                              |                               |    |    |    |                 |
| alg vide TMB-P-05                                   |                               |    |    |    |                 |
| alg 05 Nos @ 11094.56/No =                          |                               |    |    |    | 55473.00        |
| (14) Construction of Subgrade                       |                               |    |    |    |                 |
| and Earthen Shoulders                               |                               |    |    |    |                 |
| with material obtained                              |                               |    |    |    |                 |
| from borrow pits -                                  |                               |    |    |    |                 |
| alg vide TMB-P-07                                   |                               |    |    |    |                 |
| alg 230.31 m <sup>3</sup> @ 176.75/m <sup>3</sup> = |                               |    |    |    | 40707.00        |
| Sub Total Amount Rs =                               |                               |    |    |    | 3621255/-       |
| (a) add @ 4% L. cess-                               |                               |    |    |    | 36213.00        |
| (b) Add @ 12% GST                                   |                               |    |    |    | 434551/-        |
| G Total Amount (Rs)                                 |                               |    |    |    | 4092019         |
| less @ 4.58% below 2% amount (-)                    |                               |    |    |    | 187414/-        |
| Net payable Amount (Rs)                             |                               |    |    |    | 39,04,605/-     |
| Say Rs 39,04,605.00/-                               |                               |    |    |    |                 |

Continuation

Shankar  
23/06/2022  
JB.

Shankar  
29.8.2022  
A.E.

C.S.P.  
A.P.M.  
15.09.2022